

# Product Catalogue





# From Specialists for Specialists

High-quality and practical tools are an essential part of every successful construction project. That's why, in addition to quality, experience plays a major role in the development of our products. This is especially evident in our specialized tools for switch assembly.

Experience we're proud to share.

We are constantly expanding our product range and working to continuously improve our tools. Stay up to date with news and interesting insights into our company. Visit us online at **[www.wus-technik.com](http://www.wus-technik.com)** and follow us on **social media!**









**Distribution Partner**



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# Switch tools

# Drift Punch



## **WUS-DBZ-HS**

Overall length: 210 mm

Hand guard length: 105 mm

Hand guard width: 90 mm

- Solid, robust design
- Forged spring steel for maximum stress resistance
- For bushings with an inner diameter of 22,5 mm

# Pry Bar



## WUS-HEB

Overall length:	235 mm
Width:	60 mm
Lever length:	130 mm
Striking surface:	20 x 26,5 mm

- Solid, robust design
- Forged spring steel for maximum stress resistance
- Facilitates the removal of stuck bolts
- Maximum bolt diameter of 26 mm

# Alignment Aids



## WUS-JH-UEG

Diameter of attachment pin: 23 mm

- For easy alignment of the transfer linkage of the angle levers during pre-assembly
- Made of material-saving polyurethane
- Recess for screw locking



# Long-neck Socket Wrench



## **WUS-LHS-SW36 / WUS-LHS-SW39**

Overall length: 170 mm  
Socket head diameter: 55 mm  
Shank diameter: 25 mm

- Plug-in adapter from 30 mm spanner size to 36 mm or 39 mm spanner size
- Made of robust, galvanized steel
- For hard-to-reach areas

# Offset box wrench SW39/41

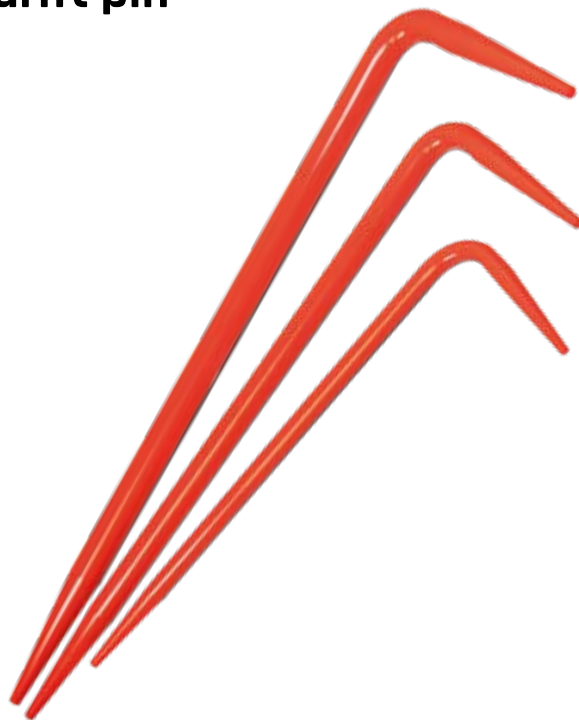


## **WUS-PS-SW39/WUS-PS-SW41**

Overall length: 1000 mm  
Rod diameter: 25 mm  
Tip: 10 mm

- Made of robust steel
- Red powder-coated
- Spanner size 39 and 41
- Long wrench for high leverage

# Angled drift pin



## WUS-WD-1 / WUS-WD-2 / WUS-WD-3

Dimensions:

WD-1	350 x 110 mm, 12 mm Ø
WD-2	450 x 130 mm, 16 mm Ø
WD-3	500 x 150 mm, 20 mm Ø

- High-quality angled drift pin made of special tool steel with a round shaft, 90° bend, and hardened, conical ends
- Ideal for removing cotter pins and pulling bolts

**NEW!**

# Crowbar 1000



## **WUS-BST-1000**

Overall length: 1000 mm  
Rod diameter: 25 mm  
Tip: 10 mm

- Robust steel
- Red powder-coated
- With chisel and square point
- Designed for a high leverage force







# Transport Systems

# Rail Trolley SR-1



## WUS-SR-1

Permissible total weight: 150 kg (distributed)

Loading dimensions (LxWxH): 820 x 335 x 114 mm

- For material and machinery transport
- Low own weight
- Enormous load capacity (up to 150 kg - distributed)
- Robust and lightweight aluminium, removable handle



## Accessories for SR-1

### Roller for SR-1

#### WUS-SR-1-ROLL



Diameter:	90 mm
Width:	95 mm
Tread width:	70 mm
Load capacity:	200 kg
Colour:	White

- Made of durable polyamide
- Ball bearing inner diameter 12 mm

### Tram roller for SR-1

#### WUS-SR-1-ROLL-ST

**NEW!**



Diameter:	90 mm
Width:	95 mm
Tread width:	70 mm
Load capacity:	200 kg
Colour:	White

- Replacement roller for SR-1 tram
- Made of durable polyamide
- Ball bearing inner diameter 12 mm

## Accessories for SR-1



### Stand for SR-1

**WUS-SR-1-ST**

Height: 520 mm  
Maximum spread width: up to 620 mm  
including mounting materials

- The perfect complement to the SR-1
- Made of stainless steel



### Protective Cap for SR-1

**WUS-SR-1-SK**

- Excellent protection for tools and measuring equipment
- Heavy-duty industrial zippers
- Welded seams
- Water-repellent and light blocking

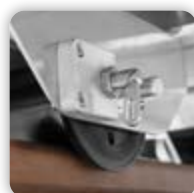


### Safety Light

**WUS-SR-1-SL**

- The perfect complement to the SR-1
- For good visibility in the dark
- Rechargeable via USB
- Up to 10 hours of illumination

# Double Rail Trolley SR-2

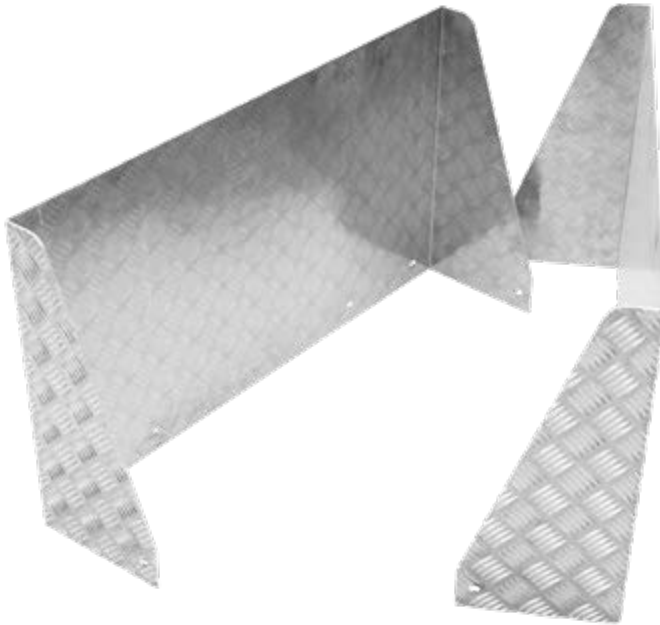


## **WUS-SR-2**

Empty weight:	32 kg
Loading Dimensions (LxW):	810 x 1600 mm
Track gauge:	1000 mm / 1435 mm

- Modular design  
For material and machine transport
- Low dead-weight
- Enormous load capacity (up to 900 kg)
- 4 tie-down eyes for ideal securing
- Convenient push handle can be stowed under the base
- Carrying handles mountable in three positions for maximum carrying comfort
- Accessoires available optionally

## Side Panels for SR-2



### **WUS-SR-2-BW**

Dimensions (LxWxH): 800 x 100 x 400 mm

Material thickness: 3 mm

- Aluminium chequer plate
- Side support for material and tools
- Robust construction

## Accessories for SR-2

### Roller for SR-2

#### WUS-SR-2-ROLL



Diameter:	150 mm
Width:	84 mm
Tread width:	50 mm
Load capacity:	500 kg
Colour:	White

- Made of durable polyamide
- Ball bearing inner diameter 20 mm
- Suitable for brakes

### Roller for SR-2 (2025)

#### WUS-SR-2-ROLL-S

**NEW!**



Diameter:	141 mm
Width:	138 mm
Tread width:	98 mm
Load capacity:	500 kg
Colour:	black

- Made of durable polyamide
- Ball bearing inner diameter 20 mm
- Suitable for brakes

# Balise Drilling Attachment



## **WUS-SR-2-BBV**

- Designed for mounting balises with 200 mm hole spacing
- Durable construction from powder-coated steel and aluminum
- Infinitely adjustable drilling depth stop for precise results
- Smooth ball-bearing guidance
- Grease nipples for consistently easy operation
- Continuously height-adjustable mounting plate
- Universal bracket allows installation on various wagons
- Integrated locking mechanism for safe transport
- Compatible with 2x Hilti TE 30

# Drilling Attachment for SR-2



## WUS-SR-2-BV

- Grease nipples ensure smooth operation
- Also mountable on other carts thanks to universal mounting bracket
- Drill depth stop continuously adjustable
- Locking mechanism for transport
- Designed for Hilti TE 30

# Double Rail Trolley SR-2S



## WUS-SR-2S

Empty Weight:	34 kg
Loading dimensions (LxW):	800 x 1645 mm
Dimensions (LxWxH)	890 x 1800 x 140 mm
Maximum permissible weight:	550 kg (distributed)

- Flat design
- Galvanized steel
- Equipped with parking brake
- Removable handle and mountable on both sides
- Carrying handles on both sides



# Assorted Rollers



## **WUS-ROLL-159-139X86-S**

Diameter: 159 mm  
Width: 139 mm  
Tread width: 86 mm  
Loading capacity: 500 kg  
Colour: black

- Made of durable polyamide
- Ball bearing inner diameter 20 mm



## **WUS-ROLL-110X86-P**

Diameter: 110 mm  
Width: 86 mm  
Tread width: 70 mm  
Loading capacity: 250 kg  
Colour: ivory

- Made of durable polyamide
- Ball bearing inner diameter 16 mm



## **WUS-ROLL-137-90X105-P**

Diameter: 137 mm  
Width: 105 mm  
Tread width: 90 mm  
Loading capacity: 500 kg  
Colour: ivory

- Made of durable polyamide
- Ball bearing inner diameter 20 mm
- Suitable for brakes



# Grounding Technology

# Ground Rod



Form-Fitting plug-in  
Can be extended as needed  
Made of durable V4A stainless  
steel

## Impact Tip

**WUS-SE-E1000**

Dimensions: 1000 mm  
Diameter: 20 mm  
Material: V4A

## Extension

**WUS-SE-V1000**

Dimensions: 1000 mm  
Diameter: 20 mm  
Material: V4A

## Accessoires



### Manual Setting Tool

**WUS-SE-SW**

Dimensions: 90 mm  
Diameter: 18 mm  
Inner Diameter: 12,5 mm

For manual setting of rod earthing electrodes



### Setting tool for SDS-Max

**WUS-SE-SW-SDS-MAX**

Overall length: 225 mm  
Outer sleeve-Ø: 34 mm  
Inner diameter: 12,5 mm

For machine setting of rod earthing electrodes



The background is a solid red color with a repeating pattern of white mechanical tools. The tools include wrenches, sockets, screwdrivers, and nut drivers, arranged in a grid-like fashion across the entire page.

# Gauges

# Flangeway Inspection Gauge



## WUS-DPL

Overall length:	185 mm
Width:	50 mm
Height:	25 mm

- Gauge acceptance testing according to DB guidelines
- 50 mm clearance gauge in the shunting area
- 58 mm clearance gauge for switches used by trains
- 64 mm clearance gauge for S49-190 switches
- Nominal size 2 mm probe for trailing switches without tip closure
- Nominal size 4 mm probe for tip closure
- Nominal size 5 mm probe for center closure
- including practical carrying bag



# Magnetic Contact Inspection Gauge



## WUS-MKPL

Length:	70 mm
Width:	140 mm
Thickness:	4 mm

- Gauge for acceptance testing according to DB guidelines
- 75 mm spacing gauge for magnetic contact and double magnetic contact
- Height adjustment via integrated guideline
- Including practical tool set
- Made of robust stainless steel
- including practical carrying bag



# Cable Technology/ Fiber Optic Technology

# Universal Assembly & Splicing Table



## WUS-SPT

Dimensions (LxWxH): 600 x 800 x 750 - 1050 mm

Height (folded): 170 mm

- Stable thanks to aluminium construction frame
- Foldable for easy transport
- Height adjustable for optimal ergonomics
- Rail for accessoires\*

\*Accessoires available optionally

## Accessoires



### Universal Sleeve Holder

**WUS-SPT-MH**

Length:	70 mm
Width:	140 mm
Thickness:	4 mm

Includes table mount for horizontal and vertical clamping of the joint.



### Cable Clamp

**WUS-SPT-KK**

Length:	235 mm
Width:	65 mm
Height:	110 mm

Quick Installation  
Easy Cable fixation



### Aluminium Folding Stool

**WUS-SPT-KH**

Height:	483 mm
Width:	470 mm
Depth:	345 mm

## Universal Assembly and Splicing Table, extended



### WUS-SPT-L

Dimensions (LxWxH): 1200 x 350 x 700 – 1200 mm

- Foldable for space-saving transport
- Height-adjustable for optimal ergonomics
- Ideal for installation in narrow spaces or vehicle loading areas
- Rubberized table surface
- Strap for securing the sleeve

*From the Idea* to a **finished Product**



## YOU HAVE A BRILLIANT IDEA

but don't know how to best implement your vision?

**W&S Technik is the partner by your side!**

Thanks to our development department and skilled personnel, we are able to turn your ideas into production-ready products together with you.

Whether it's software or hardware development, prototypes from 3D powder printers, or the documentation of your project for smooth approval.

We accompany you from the very first moment with pure expertise.

**For more information feel free to contact us!**

 **+49 2305 419 07 01**

 **info@wus-technik.com**







# Special Items

# Dry hand cleaner



## WUS-THR

Fill volume: 150 ml

- Quick and easy clean hands
- Effortlessly removes grease, dirt, mud, oil, and much more!
- Up to 90 applications
- No rinsing or drying required



**EN: Danger** - Extremely flammable aerosol. Pressurized container: may burst if heated. Keep away from heat, hot surfaces, sparks, open flames and other sources of ignition. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50 °C / 122 °F. Dispose of contents/container in accordance with local/regional/national/international regulations.

# Special Tool-Set 1



## WUS-WS-1

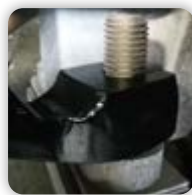
- ATS wrenches SW36 and SW39
- Alignment aids, set of 3
- Clearance Gauge
- Magnetic contact Gauge
- Pry bar
- Drift pin

Perfectly equipped for any job.

**And all that at a special promotional price!\***

\*Cheaper than purchasing individually

# ATS Wrench SW36/39



## WUS-IND-SW36/ WUS-IND-SW39

Overall length:	440 mm
Wrench head dimensions (LxHxW)	70 x 60 x 35 mm
Handle thickness:	25 x 35 mm

- Spanner size 36 or 39
- Heavy-duty design - hand-forged spring steel
- Partially enclosed open-end design prevents slipping under load
- Offset shape allows use on mounted Indusi magnet

# Gravel Blade



## WUS-SB

Dimensions (LxWxH): 450 x 120 x 215 mm

Working surface: 120 x 165 mm

- Heart-shaped ballast hoe
- Hand-forged
- Robust and durable
- Ergonomic handle

# Point Indicator Sign Holder



## WUS-WSH

Height:	600 mm
Base plate:	160 x 45 mm
Mounting plate:	200 x 80 mm

- Made of high quality stainless steel
- Includes fastening set for installation on stock rail
- Easy assembly

# Wooden Rail

Now also available  
in an attractive  
brown colour!



## WUS-HS

Length: 500 mm  
Width: 150 mm  
Height: 150 mm

- Made from beechwood, glued
- The base for many great ideas, for example as Christmas decoration or as a gift
- In natural or brown stained



## Silicon Funnel, Collapsible

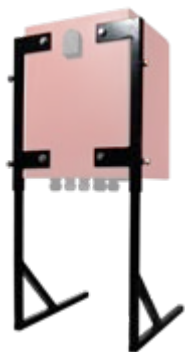
**WUS-SFT**

Funnel opening: 85 mm Ø

Funnel tip: 15 mm Ø

Height: 110 mm

Perfect for filling switch drives and other hard-to-reach areas.



## Stand for SMD

**WUS-GPE-ST**

Length: 400 mm

Width: 125 mm

Adjustable height: 700 to 1040 mm

- For temporary placement of the SMD
- infinitely adjustable height regulation



## Fuse key

**WUS-WFS-12**

Dimensions (Hx Ø): 25 x 22 mm

Material: ABS



- For frame-mounted fuses





# Legal notice

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